

**Grade 2: Weeks 7-12 October 1- November 9
2012-2013**

Standards	*	Lessons	Teacher Notes
The Learning Targets for each Standard reflect the benchmark that students must learn during that grading period.			
2.OA.1 Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing with unknowns in all positions, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem. Learning Target: I can use addition and subtraction strategies to solve one-step word problems within 100.	★	To address the KCAS Standards, the following should be included in instruction: Math Investigations Unit 1 Sessions: <ul style="list-style-type: none"> 4.1-4.9 Unit 3 Sessions : <ul style="list-style-type: none"> 2.1-2.5, 2.5A-2.7, 4.6 Unit 2 Sessions: <ul style="list-style-type: none"> 2.1- 2.9, 2.10A Classroom Routines <ul style="list-style-type: none"> ✓ Today's Number; ✓ How Many Pockets? ✓ What Time Is It? ✓ Quick Images Gap Lessons My Polygon Riddle 2.G.1 Geometry-SMARTBOARD	KCAS Note: 2.OA.1 Make sure students are exposed to numbers up to 100 when adding and subtracting.
2.OA.2 Fluently add and subtract within 20 using mental strategies. By the end of Grade 2, know from memory all sums of two one-digit numbers. Learning Target: I can use mental strategies to add and subtract fluently within 20.	★	VOCABULARY: parts, whole, more, same, fewer, dozen, array, polygon, geometry, two-dimensional shape, three dimensional shape, face, vertex, angle, right angle, rectangular, quadrilateral, triangle, pentagon, hexagon, congruent, order, total, addend, doubles, addition, subtraction, equation, column, row www.amathsdictionaryforkids.com	KCAS Note: 2.OA.2 is only addressed during Classroom Routines.
2.NBT.3 Read and write numbers to 1000 using base-ten materials, number names, and expanded form. Learning Target: I can read and write numbers to 500 using base-ten numerals, names and expanded form.	★		

<p>2.G.1 Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces. Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.</p> <p>Learning Target: I can identify triangles, quadrilaterals, pentagons, hexagons, and cubes. I can recognize and draw shapes based on attributes.</p>	<div>★ ▶</div>	<div><div>Formative Assessments Opportunities</div><table><tr><td>2.OA.1</td><td></td></tr><tr><td>2.OA.2</td><td></td></tr><tr><td>2.NBT.3</td><td></td></tr><tr><td>2.G.1</td><td></td></tr><tr><td>2.G.2</td><td></td></tr><tr><td>2.MD.7</td><td></td></tr></table></div>	2.OA.1		2.OA.2		2.NBT.3		2.G.1		2.G.2		2.MD.7		<p>KCAS Note:2.G.1 The term vertex needs to be used when introducing the attributes of a cube.</p>
2.OA.1															
2.OA.2															
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2.G.1															
2.G.2															
2.MD.7															
<p>2.G.2 Partition a rectangle into rows and columns of same-size squares and count to find the total number of them.</p> <p>Learning Target: I can partition a rectangle into same-size squares and identify the total number of squares.</p>	<div>★ ▶</div>														
<p>2.MD.7 Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m.</p> <p>Learning Target: I can tell and write time to the nearest five minutes using an analog and digital clock using a.m. and p.m.</p>	<div>★ ▶</div>		<p>KCAS Note: 2.MD.7 is only addressed during Classroom Routines.</p>												